

World Trade Center Expert Technical Review Panel

Dr. Paul Gilman
Science Advisor
United States Environmental Protection Agency

Second Meeting April 12, 2004



Purpose:

 To obtain greater input on ongoing efforts to monitor the situation for New York residents and workers impacted by the collapse of the World Trade Center, EPA will convene an expert technical review panel



 to help guide EPA's use of the available exposure and health surveillance databases and registries to characterize any remaining exposures and risks, identify any unmet public health needs, and recommend any steps to further minimize the risks associated with the aftermath of the World Trade Center attacks.



Charge: The panel will:

Within 3-6 Months:

 Review post-cleaning verification sampling in the residential areas included in EPA's Indoor Air Cleanup to verify recontamination has not occurred from central heating and air conditioning systems;



 Review the World Trade Center Residential Confirmation Cleaning Study, which concluded asbestos was an appropriate surrogate in determining risk for other contaminants.



Today's Agenda

- Review input from last meeting on straw plan for re-sampling of cleaned apartments.
 - Sampling common areas
 - How many areas are needed for a reasonable estimate?
 - Addition of wipe/microvac sampling to the straw plan
 - Aggressive sampling
 - How many areas are needed for a reasonable estimate?



Today's Agenda

 Discuss the use of asbestos measurements as a surrogate measurement in the re-sampling effort for levels of other contaminants of concern.



Within 18-24 months:

 Identify areas where the health registry could be enhanced to allow better tracking of post-exposure risks by workers and residents.



 Review and synthesize the ongoing work by the federal, state and local governments and private entities to determine the characteristics of the WTC plume and where it was dispersed,



 including the geographic extent of EPA and other entities' monitoring and testing, and recommend any additional evaluations for consideration by EPA and other public agencies.



Today's Agenda

 Discuss the way forward in addressing the second phase of the panel's charge.